

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

APPLICANT(S): Laxmi P. Parida  
ASSIGNEE NAME: International Business  
Machines Corporation

ASSIGNEE  
RESIDENCE: Armonk, New York

TITLE: Pattern Discovery Techniques for Determining  
Maximal Irredundant and Redundant Motifs

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

SIR:

This application claims priority of U.S. Provisional Patent Application Number 60/292,241, filed May 18, 2001.

Enclosed are the following papers relating to the above-named application for patent:

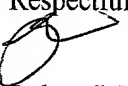
Application - 25 pages of Specification, 7 pages of Claims and 1 page of Abstract  
7 Sheets of formal drawing(s)  
Declaration (unexecuted)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	26 - 20 =	6	x \$18 =	\$ 108
Independent Claims	7 - 3 =	4	x \$84 =	\$ 336
Multiple Dependent Claim(s), if applicable			\$ 280 =	\$ 0
Basic Fee				\$ 740
TOTAL FEE:				\$1,184

Please file the application and charge **IBM Corporation's Deposit Account No. 50-0510** the amount of **\$1,184** cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06430**. Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,

  
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